Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	(element and group and 1B and metal and "8" and s and se and mole and ratio and cu and fe).clm. and "257".clas.	US-PGPUB	OR	ON	2007/10/16 21:10
S1	0	("1995JP-029924.ap,prai.").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/14 10:21
S2	. 0	7-29924	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 10:21
S3	0	1995JP-029924.ap,prai.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 10:22
S4	0	07-29924	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 14:46
S5	3746	kawazoe.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 14:47
S6	108	(257/54).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/14 14:48
S7	1802	(257/79).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/14 14:48

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S8	1154	(257/82).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/14 14:48
59	1341	(257/762).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR ·	OFF	2006/11/14 14:48
S10	492	(257/765).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2006/11/14 14:48
S11	1	S5 AND (S6 S7 S8 S9 S10)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 14:55
S12		"10516377"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/11/14 14:54
S13	0	"10/516377"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 14:54
514	13	"516377"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 15:01
S15	4674	S6 S7 S8 S9 S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 15:01

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S16	6	S15 AND GROUP ADJ (1B iB)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 15:30
S17	7	S15 AND GROUP ADJ (S12 VIII)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 15:34
S18	1354650	(Zn Zinc) (Cd cadmium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 15:36
S19	15660579	(Fe iron) (Co Cobalt) (Ni Nickel) (Ru Rh Pd Os Ir Pt)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 15:40
S20	1082335	S18 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 15:41
S21	977	S15 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 15:51
S22	1286318	Fe iron	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 15:52
S23	315101	S18 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 15:52

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S24	198	S23 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 16:14
S25	139731	S18 near10 S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 16:14
S26		S25 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 16:14
S27	2102	chalcopyrite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 07:34
S28	108	(257/54).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/29 07:34
S29	1819	(257/79).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/29 07:34
S30	1157	(257/82).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/29 07:34
S31	1344	(257/762).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/29 07:34

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S32	492	(257/765).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/29 07:34
S33	4697	S28 S29 S30 S31 S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 14:38
S34	4	S27 and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/11/29 07:34
S35	1358858	(Zn Zinc) (Cd cadmium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 14:39
S36	15720165	(Fe iron) (Co Cobalt) (Ni Nickel) (Ru Rh Pd Os Ir Pt)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 14:39
S37	108	(257/54).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/29 14:39
S38	1819	(257/79).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2006/11/29 14:39
S39	1157	(257/82).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/29 14:39

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S40	1344	(257/762).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/29 14:39
S41	492	(257/765).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/29 14:39
S42	4697	S37 S38 S39 S40 S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 14:39
S43	3015	S42 and (S35 or S36)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON _.	2006/11/29 15:08
S44	1837	S43 and electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 15:12
S45	781	S44 and (S or Se)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 15:14
S46	870966	("Light Emitting Diode") or LED	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 15:14
S47	415	S45 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 15:14

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S48	795432	blue or green	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 15:15
S49	250	S47 and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 13:30
S50	206	(257/427).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/30 13:31
S51	108	(257/54).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/30 13:31
S52	1825	(257/79).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/30 13:31
S53	1157	(257/82).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/30 13:31
S54	1348	(257/762).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/30 13:31
S55	492	(257/765).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/30 13:31

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S56	4707	S51 S52 S53 S54 S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 13:31
S57	4908	S56 or S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 13:32
S58	673	S57 and (S or Se) and (("light Emitting Diode") or LED)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 13:33
S59	796325	blue or green	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 13:33
S60	206	(257/427).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/30 13:35
S61	108	(257/54).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/30 13:35
S62	1825	(257/79).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/30 13:35
S63	1157	(257/82).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/30 13:35

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S64	1348	(257/762).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/30 13:35
S65	492	(257/765).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/30 13:35
S66	4707	S61 S62 S63 S64 S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/11/30 13:35
S67	4908	S66 or S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 13:35
S68	673	S67 and (S or Se) and (("light Emitting Diode") or LED)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 13:35
S69	796325	blue or green	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 13:35
S70	345	S68 and S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 13:36
S71	268	S70 and electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 13:39

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S72	345	S70 or S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 13:43
S73	77	S70 not S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30.13:45
S74	1360154	(Zn Zinc) (Cd cadmium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 13:45
S75	15723536	(Fe iron) (Co Cobalt) (Ni Nickel) (Ru Rh Pd Os Ir Pt)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 13:45
S76	108	(257/54).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/30 13:45
S77	· 1825	(257/79).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/30 13:45
S78 _.	1157	(257/82).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/30 13:45
S79	1348	(257/762).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/30 13:45

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S80	492	(257/765).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2006/11/30 13:45
S81	4707	S76 S77 S78 S79 S80	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 13:45
S82	3023	S81 and (S74 or S75)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 13:45
S83	1841	S82 and electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 13:45
S84	782	S83 and (S or Se)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 13:45
S85	871667	("Light Emitting Diode") or LED	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 13:45
S86	416	S84 and S85	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 13:45
S87	796325	blue or green	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 13:45

S88	251	S86 and S87	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 13:45
S89	94	S70 not S88	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 14:48
S90	17	S89 and electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/30 14:49
S91	1778016	electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 07:14
S92	1830942	cu copper	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/12/04 07:14
S93	1289708	iron fe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 07:14
S94	12364257	s sulfur selenium se	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/04 07:14
S95	66	S91 near10 S92 near10 S93 near10 S94	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 17:45

S96	1	1P3603604274	US-PGPUB;	OR	ON	2006/12/04 09:06
230		JP360260427A	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OK .	Ola	2000/12/07 05.00
S97	2144	chalcopyrite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 17:46
S98	582	S97 and Fe and Cu	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 17:47
S99	4696159	led (light emitt\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 17:47
S10 0	149	S98 and S99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2007/05/14 17:55
S10 1	39414619	X+Y+Z="1", "0.20.ltoreq.X.ltoreq.0. 35", "0.17.ltoreq.Y.ltoreq.0.30", and "0.45.ltoreq.Z.ltoreq.0.55"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 17:56
S10 2	0	("X+Y+Z=1") and ("0.20.ltoreq.X. ltoreq.0.35") and ("0.17.ltoreq.Y. ltoreq.0.30") and ("0.45.ltoreq.Z. ltoreq.0.55")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 18:01
S10 3	1	("0.20.ltoreq.X.ltoreq.0.35") and ("0. 17.ltoreq.Y.ltoreq.0.30") and ("0.45. ltoreq.Z.ltoreq.0.55")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 17:59

S10 4	3	("X+Y+Z=1")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/14 18:02
S10 5	0	("X+Y+Z.eq.1")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 08:31
S10 6	441	"cufes.sub.2"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 08:32
S10 8	228	S106 and (electrode contact)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 08:33
S10 9	4697477	led (light emitt\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 08:34
S11 0	82	S108 and S109	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 08:35
S11 1	385984	"257".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 08:37
S11 2	3	S110 and S111	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/16 08:37

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S11 3	8204	(Cu Ag Au Zn Cd Hg) near5 (S se) near3 (Fe Ru Os)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 11:22
S11 4	1836163	electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 13:56
S11 5	903	S113 and S114	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 11:12
S11 6	386257	"257".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 11:12
S11 7	172	S115 and S116	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 11:22
S11 8	13037	(Cu copper Ag silver Au gold Zn zinc Cd cadmium Hg mercury) near5 (S sulpher se selenium) near3 (Fe iron Ru rubidium Os osmium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 16:55
S11 9	348	S118 same S114	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 16:11
S12 0	43	S119 and S116	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 11:26

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'S12 1	6152245	electrode contact	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 13:56
S12 2	1329	S121 same S118	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/05/17 13:57
S12 3		S122 and S116	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 13:57
S12 4	21	S123 xor S120	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 14:00
S12 5	4700103	led (light emitt\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 13:58
S12 6	601	S122 and S125	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/05/17 13:59
S12 7	601	S126 and S121	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/05/17 14:05
S12 8	42	S127 and S116	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 15:17

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S12 9	101	(p adj type) same electrode and chalcopyrite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 15:20	
S13 0	75	((p adj type) same electrode and chalcopyrite) and (S or Se)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 15:21	
S13 1	85	((p adj type) same electrode and chalcopyrite) and (S sulfur Se selenium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 15:46	
S13 2	109	((p adj type) same (electrode contact) and chalcopyrite) and (S sulfur Se selenium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR ,	ON	2007/05/17 16:06	
S13 3	2650	((p adj type) same (electrode contact)) and ((Fe iron Ru rubidium Os osmium) near5 (S sulfur Se selenium))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 16:09	
S13 4	200564	"438".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 16:09	
S13 5	459859	S116 S134	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 16:10	
S13 6	1697	S133 and S135	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 16:10	

				00	ON	2007/05/17 16:12
S13 7	36	S119 and (p adj type)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 16:12
S13 8	40427	(Cu copper Ag silver Au gold Zn zinc Cd cadmium Hg mercury) near10 (S sulpher se selenium) near10 (Fe iron Ru rubidium Os osmium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 16:58
S13 9	1130	S138 same S114	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 16:21
S14 0	4887	S138 same S121	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 16:21
S14 1	60	S140 same (p adj type)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 16:23
S14 2	36	S141 and S135	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/05/17 16:23
S14 3	15464	(Cu copper Ag silver Au gold Zn zinc Cd cadmium Hg mercury) near5 (S sulphur se selenium) near3 (Fe iron Ru rubidium Os osmium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/18 08:28
\$14 4	1546	S143 same S121	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 16:56

S14 5	46067	(Cu copper Ag silver Au gold Zn zinc Cd cadmium Hg mercury) near10 (S sulphur se selenium) near10 (Fe iron Ru rubidium Os osmium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/18 10:07
S14 6	5547	S145 same S121	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 17:00
S14 7	65	S146 same (p adj type)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 17:05
S14 8	40	S147 and S135	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 17:01
S14 9	125	S146 and (p adj type)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 17:10
S15 0	89	S149 and S135	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 17:10
S15 1	27398	(Cu copper Ag silver Au gold Zn zinc Cd cadmium Hg mercury) near5 (S sulphur se selenium) near3 (Fe iron Ru rubidium Os osmium Co Cobalt Rh Rhodium Ir Iridium Ni Nickel Pd Palladium Pt Platinum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/18 08:32
S15 2	67956	(Cu copper Ag silver Au gold Zn zinc Cd cadmium Hg mercury) near10 (S sulphur se selenium) near10 (Fe iron Ru rubidium Os osmium Co Cobalt Rh Rhodium Ir Iridium Ni Nickel Pd Palladium Pt Platinum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/18 10:08

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S15 3	459859	"257".clas. "438".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/05/18 08:35
S15 4	187	(S152 same (p adj type)) and S153	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/18 08:37
S15 5	86	(S152 same (electrode contact) same (p adj type)) and S153	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/05/18 08:37
S15 6	44520	(Cu copper Ag silver Au gold) near10 (S sulphur se selenium) near10 (Fe iron Ru rubidium Os osmium Co Cobalt Rh Rhodium Ir Iridium Ni Nickel Pd Palladium Pt Platinum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/18 10:10
S15 7	61	(S156 same (electrode contact) same (p adj type)) and S153	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/18 10:12
S15 8	167	(S156 same (electrode contact) and (p adj type)) and S153	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/18 10:14
S15 9	128	(photovoltaic solar) and chalcopyrite and (p adj type)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 09:04
S16 0	6843625	cu ag au	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 09:06

S16 1	18252027	fe ru os hs co rh ir mt ni pd pt	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 09:08
S16 2	2593610	S160 and S161	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 09:10
S16 3	84	S159 and S162	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 11:03